United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450

Alexandria, Virginia 22313-145 www.uspto.gov

NOTICE OF ALLOWANCE AND FEE(S) DUE

24998

7590

12/23/2004

DICKSTEIN SHAPIRO MORIN & OSHINSKY LLP 2101 L Street, NW Washington, DC 20037 EXAMINER
BARRETT, SUZANNE LALE DINO

PAPER NUMBER

ART UNIT

DATE MAILED: 12/23/2004

3070

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/680,385	10/08/2003	Jee-Tae Kim	K5675.0015/P015	5863

TITLE OF INVENTION: SECURITY DEVICE FOR INFORMATION STORAGE MEDIA

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	YES	\$700	\$300	\$1000	03/23/2005

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status above is to be removed, check box 5b on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B - Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

or <u>Fax</u> (703) 746-4000

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where appropriate. All further correspondence including the Patent, advance orders and notification of maintenance fees will be mailed to the current correspondence address as indicated unless corrected below or directed otherwise in Block 1, by (a) specifying a new correspondence address; and/or (b) indicating a separate "FEE ADDRESS" for maintenance fee notifications.

CURRENT CORRESPONDENCE ADDRESS (Note: Use Block 1 for any change of address) 24998 7590 12/23/2004				Note: A certificate of mailing can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must have its own certificate of mailing or transmission.			
DICKSTEIN SHA 2101 L Street, NW Washington, DC 20	LP	C	ertificate of Mailing or Trans this Fee(s) Transmittal is being with sufficient postage for final ail Stop ISSUE FEE address SPTO (703) 746-4000, on the	smission			
				transmitted to the USPTO (703) 746-4000, on the date indicated below.			
						(Signature)	
						(Date)	
APPLICATION NO.	FILING DATE	F	FIRST NAMED IN	VENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/680,385	10/08/2003		Jee-Tae K	im	K5675.0015/P015	5863	
TITLE OF INVENTION: SE	CURITY DEVICE FOR INI	FORMATION ST	ORAGE MEDIA				
APPLN. TYPE	SMALL ENTITY	ISSUE FE	EE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE	
nonprovisional	YES	\$700	. •	\$300	\$1000	03/23/2005	
EXAM	INER	ART UNI	IT	CLASS-SUBCLASS	\neg		
BARRETT, SUZAI	NNE LALE DINO	3676		070-057100			
"Fee Address" indicati PTO/SB/47; Rev 03-02 o Number is required. 3. ASSIGNEE NAME AND PLEASE NOTE: Unless recordation as set forth in (A) NAME OF ASSIGNE	an assignee is identified bel 37 CFR 3.11.•Completion o	ion form of a Customer PRINTED ON T ow, no assignee of this form is NOT	registered atto 2 registered pa listed, no name THE PATENT (pr data will appear a substitute for the	of a single firm (having as riney or agent) and the nattent attorneys or agents. It will be printed. int or type) on the patent. If an assigning an assignment. CITY and STATE OR Company of the patent of the patent.	gnee is identified below, the o		
4a. The following fee(s) are e			. Payment of Fee	<u> </u>	<u> </u>		
Issue Fee			A check in the amount of the fee(s) is enclosed.				
Publication Fee (No small entity discount permitted)			Payment by credit card. Form PTO-2038 is attached.				
Advance Order - # of Copies			The Director is hereby authorized by charge the required fee(s), or credit any overpayment, to Deposit Account Number (enclose an extra copy of this form).				
5. Change in Entity Status (a. Applicant claims SM	(from status indicated above) MALL ENTITY status. See 3		_		ALL ENTITY status. See 37 C		
The Director of the USPTO i NOTE: The Issue Fee and Pu interest as shown by the reco	s requested to apply the Issue ablication Fee (if required) w rds of the United States Pater	Fee and Publicati ill not be accepted at and Trademark	ion Fee (if any) o I from anyone oth Office.	r to re-apply any previou er than the applicant; a re	sly paid issue fee to the applications and attorney or agent; or t	ation identified above. he assignee or other party in	
Authorized Signature	•			Date			
Typed or printed name			Registration No.				
Alexandria, Virginia 22313-1	4JU.				y the public which is to file (an 2 minutes to complete, includic comments on the amount of ti d Trademark Office, U.S. Dep SS. SEND TO: Commissioner it displays a valid OMB contro		



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/680,385	10/08/2003	Jee-Tae Kim	K5675.0015/P015	5863	
24998	7590 12/23/2004		EXAMINER		
	IAPIRO MORIN & C	BARRETT, SUZANNE LALE DINO			
2101 L Street, NV Washington, DC		ART UNIT	PAPER NUMBER		
_			3676		
• .		DATE MAILED: 12/23/2004			

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 0 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 0 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571) 272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.